

TECHNICAL DATA

Brand Name: ***PolyFlash***

Product: Polycarbonate Deflashing Media

Description: Extruded Thermoplastic Polycarbonate Deflashing Media

Application: This is an exceptionally tightly controlled extruded grade of polycarbonate either in an ambient or cryogenic grade specification. Predominantly used in a cryogenic application at temperatures of -70°C to -120°C for the deflashing of rubber components in an automated wheel fired assembly.

Chemical Composition:

Compound	Typical Content %
Polycarbonate Polymer – Bisphenol A	>98
Polycarbonate	
Pigments	<1

Physical Parameters:

Bulk Density	0.7 g /cc (subject to grade)
Shape	Cylindrical in form Y
Colour	White – W Yellow – W Clear / Natural - C
Specific Gravity	1.1 – 1.23 g/cc
Hardness	3.0 Moh (20-30 Barcol)

Gradation:

0.4mm ; 0.5mm; 0.75mm; 1.00mm; 1.50mm; 2.00mm

Packaging:

Typically 25 kg multi cardboard boxes or 25kg plastic sealed sacks

Compliance:

This product is exempt from registration requirements under REACH.

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